

JC10 Rec'd PCT/PTO 13 APR 2005

MAIL STOP PCT

ATTORNEY'S DOCKET NUMBER: 26717U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: <u>15</u> April 2005 (<u>15</u> .04.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN. NUMBER: (if known): Not Yet Assigned 10/531318
INTERNATIONAL APPLICATION NUMBER: PCT/CH2003/000598	INTERNATIONAL FILING DATE: 03 September 2003 (03.09.2003)	PRIORITY DATE CLAIMED: 14 October 2002 (14.10.2002) CH
TITLE OF INVENTION: METHOD AND APPARATUS FOR SPLICING OF OPTICAL WAVEGUIDES BY MEANS OF A FUSED JOINT		
APPLICANT(S) FOR DO/EO/US: Silvio MARAZZI		

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.
- ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - ☐ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
- ☒ A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - ☐ are attached hereto (required only if not transmitted by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☒ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☒ A **FIRST** preliminary amendment.
- ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
- ☐ A substitute specification.
- ☐ A change of power of attorney and/or address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825
- ☐ A second copy of the published international application under 35 USC 154(d)(4)
- ☐ A second copy of the English language translation of the international application under 35 USC 154(d)(4)
- ☒ Other items or information:
TRANSMITTAL LETTER; TRANSMITTAL LETTER TO U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING FILING UNDER 35 U.S.C. 371; INTERNATIONAL PUBLICATION NUMBER: WO 2004/036277 A1 IN GERMAN, WITH INTERNATIONAL SEARCH REPORT (PCT/ISA/210) IN GERMAN; INTERNATIONAL PUBLICATION DATE: 29 APRIL 2004 (29.04.2004); **ENGLISH TRANSLATION OF THE APPLICATION TO BE EXAMINED, WHICH CONSISTS OF 35 PAGES: 2 PAGES FOR THE COVER SHEET, WHICH CONTAINS THE ABSTRACT OF THE DISCLOSURE, 15 PAGES OF TEXTUAL SPECIFICATION, 5 PAGES OF 19 CLAIMS, 13 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION AND POWER OF ATTORNEY; EXECUTED ASSIGNMENT WITH A RECORDATION COVER SHEET; PCT/ISA/210 INTERNATIONAL SEARCH REPORT (IN ENGLISH); INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 WITH TWELVE (12) CITED REFERENCES; COPIES OF TEN (10) CITED REFERENCES; POSTCARD FOR EARLY NOTIFICATION OF SERIAL NUMBER.**

BEST AVAILABLE COPY

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ATTORNEY'S DOCKET NUMBER: 26717U

U.S. APPLICATION NUMBER: (If known): Not Yet Assigned	INTERNATIONAL APPLICATION NUMBER: PCT/CH2003/000598	DATE: <u>13</u> April 2005 (<u>17</u> .04.2005)
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17. <u>X</u> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5): (to include Basic National Stage Fee, National Stage Search Fee, and National Stage Examination Fee) International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$750.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$790.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1,110.00 International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S.....\$ 100.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>	<u>CALCULATIONS</u> \$ 1,000.00 \$ 1,000.00	<u>PTO USE ONLY</u>
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Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).	\$ 0.00	
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CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE		
TOTAL	19-20=	0	X \$ 50.00	\$	0.00
INDEPENDENT	2- 3=	0	X \$ 200.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	1,000.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	0.00
SUBTOTAL =				\$	1,000.00
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$	0.00
TOTAL NATIONAL FEE =				\$	1,000.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00
National Stage Application Size Fee- for each additional 50 sheets that exceeds 100 sheets + 250.00				\$	0.00
TOTAL FEES ENCLOSED =				\$	1,040.00
				Amount to be: refunded	\$
				charged	\$

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U.S. APPLICATION NUMBER: (If known) Not Yet Assigned	INTERNATIONAL APPLICATION NUMBER: PCT/CH2003/000598	DATE: <u> </u> April 2005 (<u> </u> .04.2005)
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a. ☒ One check in the amount of \$ 1,040.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account Number: 14-0112 in the amount of \$
to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees, which may be
required, or credit any overpayment to Deposit Account Number: 14-0112.

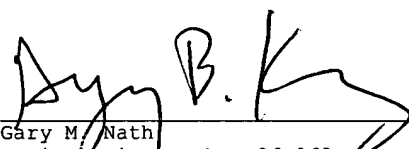
d. ☐ Fees are to be charged to a credit card ☐ WARNING: Information on this form may
become public ☐ Credit Card Information should not be included on this form.
☐ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a
petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the
application be restored to pending status.

Send All Correspondence To:

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 Customer Number 20529

Attorney Docket: 26717U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MARAZZI

International Application Number: PCT/CH2003/000598

Serial Number: NOT YET ASSIGNED

International Filing Date: 03 September 2003 (03.09.2003)

Filed: April 13, 2005

Title: **METHOD AND APPARATUS FOR SPLICING OF OPTICAL WAVEGUIDES BY MEANS OF A FUSED JOINT**

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (3) International Publication Number: WO 2004/036277 A1 in German, with International Search Report (PCT/ISA/210) in German, International Publication Date: 29 April 2004 (29.04.2004);
- (4) **English Translation of the Application to be Examined, which consists of 35 pages:**
 - 2 pages for the Cover Sheet, which contains the Abstract of the Disclosure,
 - 15 pages of Textual Specification,
 - 5 pages of 19 Claims,
 - 13 sheet of Drawings;
- (5) **Preliminary Amendment with Attachment A to be Examined;**
- (6) Executed Inventor's Declaration and Power of Attorney;
- (7) Executed Assignment with a Recordation Cover Sheet;
- (8) PCT/ISA/210 International Search Report (in English);
- (9) Information Disclosure Statement;
- (10) PTO Form 1449 with Twelve (12) cited References;
- (11) Copies of Ten (10) cited References;
- (12) Check Number: 22888 in the Amount of \$ 1,040.00 for Basic Filing Fee, Search Fee, and Examination Fee (\$ 1,040.00) for a Large Entity, and for the Recordation of the Assignment Fee (\$40.00);
- (13) Postcard for early notification of serial number.

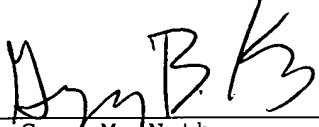
Respectfully submitted,

NATH & ASSOCIATES PLLC

Date: April 13, 2005

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By:


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